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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/785,204	02/23/2004	Samer Kabbani	COHU1200	8839
22428 75	590 07/05/2005		EXAMINER	
FOLEY AND LARDNER			KARLSEN, ERNEST F	
SUITE 500 3000 K STREET NW		ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20007			2829	
			DATE MAILED: 07/05/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/785,204	KABBANI, SAMER			
Office Action Summary	Examiner	Art Unit			
	Ernest F. Karlsen	2829			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period was reality to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status		•			
1) Responsive to communication(s) filed on 23 Fe	ebruary 2004.				
2a) This action is <b>FINAL</b> . 2b) This	action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) Claim(s) 1-23 is/are pending in the application.  4a) Of the above claim(s) is/are withdraw  5) Claim(s) is/are allowed.  6) Claim(s) is/are rejected.  7) Claim(s) is/are objected to.  8) Claim(s) 1-23 are subject to restriction and/or expressions.	vn from consideration.				
Application Papers					
9) The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage			
Attachment(a)		•			
Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)					
<ul> <li>Notice of Neterences Cited (1 10-032)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ul>	Paper No(s)/Mail D				

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-9, drawn to a temperature control device, classified in class 324, subclass 760.

- II. Claims 10-19, drawn to a temperature control device, classified in class324, subclass 760.
- III. Claims 20-23, drawn to a temperature control device, classified in class 324, subclass 760.

The inventions are distinct, each from the other because:

Inventions I in a first set and II and III in a second set are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombinations as claimed because the combination does not require all of the details of either of the subcombinations and at least claim 1 serves as an evidence claim that such is the case. The subcombinations have separate utility such as by themselves for their intended purposes or in a different combination.

Inventions II and III are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP §

Art Unit: 2829

806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the combination does not require all of the details of the subcombination and at least claim 10 serves as an evidence claim that such is the case. The subcombination has separate utility such as by itself for its intended purpose or in a different combination.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Any inquiry concerning this communication should be directed to Ernest F. Karlsen at telephone number 571-272-1961.

Ernest F. Karlsen

June 29, 2005

ERNEST KARLSEN PRIMARY EXAMINER